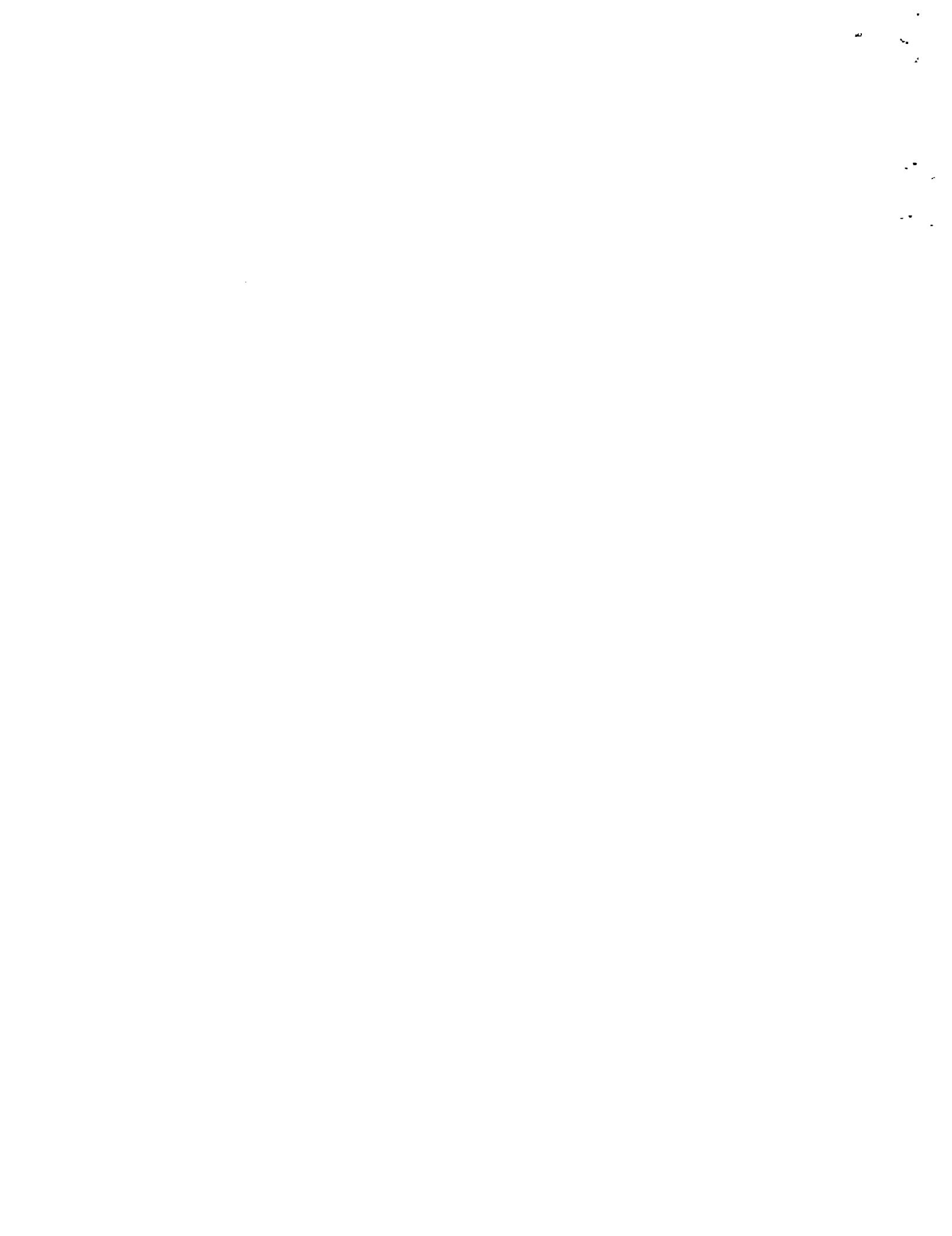




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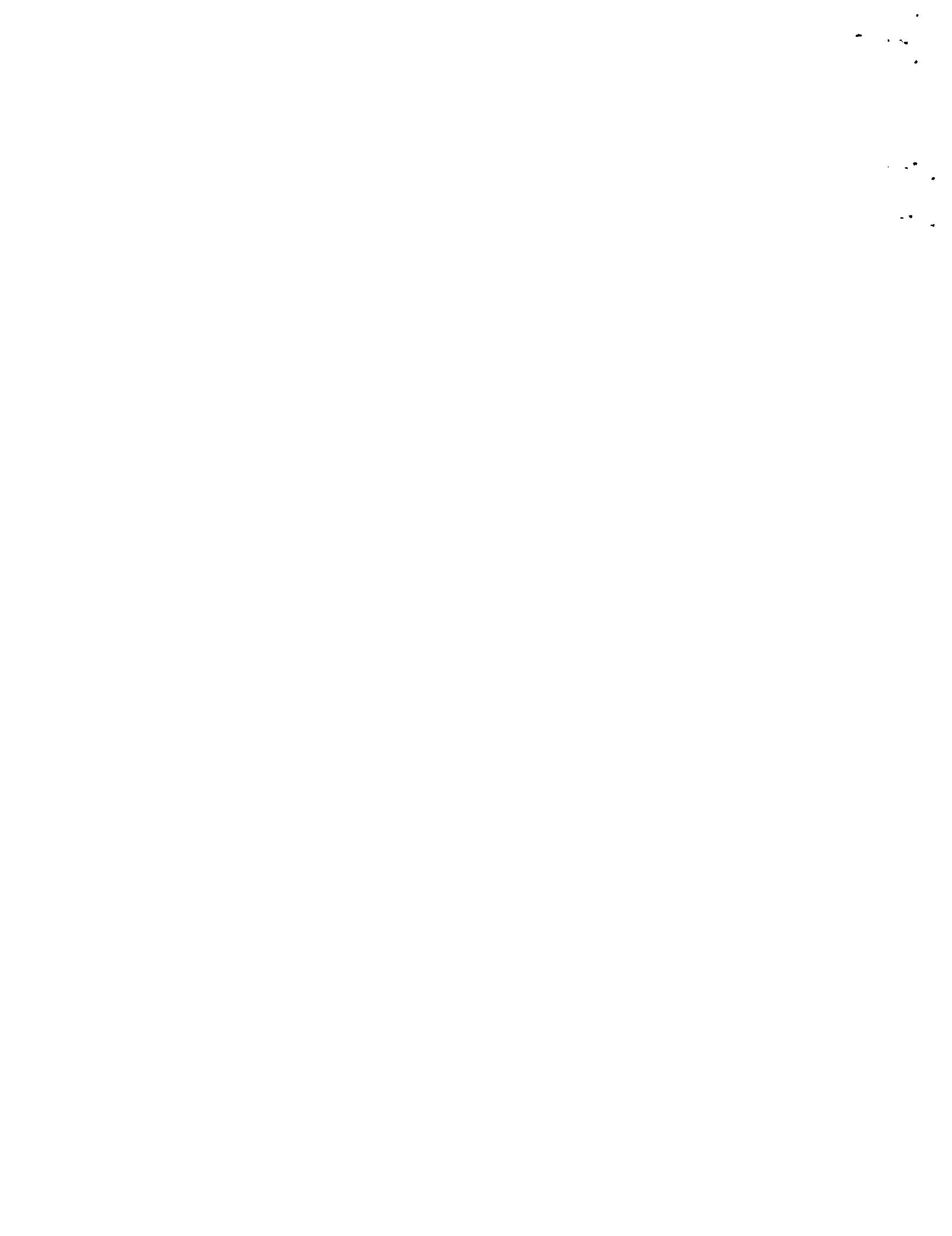
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Officier européen des brevets



(11) Publication number: 0 526 205 A3

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: 92306958.7

(51) Int. Cl.⁵: B41J 2/505, B41J 2/07

(22) Date of filing: 29.07.92

(30) Priority: 30.07.91 JP 190347/91
30.07.91 JP 190350/91
03.09.91 JP 222877/91

(43) Date of publication of application:
03.02.93 Bulletin 93/05

(84) Designated Contracting States:
AT BE CH DE DK ES FR GB GR IT LI LU NL PT
SE

(88) Date of deferred publication of search report:
21.04.93 Bulletin 93/16

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(54) Ink jet recording apparatus and method.

(57) An ink jet recording apparatus for performing recording using a recording head (C) for ejecting an ink from a plurality of ejection orifices, includes a print control unit for performing a print operation while switching a print mode between a thin multi-pass print mode for sequentially recording divided recording data in a plurality of number of times of relative scan operations of the recording head with respect to a single recording area, and a 1-pass print mode for recording all recording data in a single relative scan operation of the recording head (C), and an eject quantity control unit for controlling the eject quantity of the ink ejected from the recording head so that a total ink quantity on the recording area in the thin multi-pass print mode is larger than a total ink quantity in the 1-pass print mode.

FIG. 4

PRINT MODE	PRINT CONTROL								TARGET HEAD TEMP	
	BK				C, M, Y				BK	C, M, Y
	1ST SCAN	2	3	4	1	2	3	4		
1 PASS	S	-	-	-	S	-	-	-	36°C	36°C
2 PASS	C	RC	-	-	C	RC	-	-	40°C	40°C
4 PASS	C	RC	C	RC	-	-	C	RC	32°C	40°C

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